



## Selected Facts for Comanche County - 1998

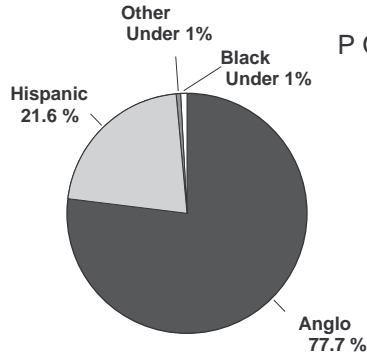
### Demography

Estimated Population: 14,267

Population Rank Among Texas' 254 Counties: 145

Population Per Square Mile: 15.2

Area in Square Miles: 938



### POPULATION INFORMATION

Age	Females	Males	Total	Percent
0 - 4	402	411	813	5.7 %
5 - 14	924	986	1,910	13.4 %
15 - 44	2,541	2,835	5,376	37.7 %
45 - 64	1,559	1,519	3,078	21.6 %
Over 64	1,830	1,260	3,090	21.7 %
Total	7,256	7,011	14,267	100.0 %

County	50.9 %	49.1 %
State	50.4 %	49.6 %

### Socioeconomic Indicators

	County	State
Unemployment Rate	4.0 %	4.8 %
Average Monthly TANF (Temporary Assistance to Needy Families) Recipients	315	474,755
Average Monthly Food Stamp Participants	1,308	1,705,795
Medicaid Expenditures <sup>1</sup>	\$ 7,854,391	\$ 7,139,928,839

### Medicaid (Title XIX)

	County	State
Unduplicated Count of:		
Medicaid Eligibles <sup>2</sup>	2,285	2,680,583
Medicaid Recipients <sup>2</sup>	2,035	2,324,810
Medicaid Clients Served:		
Physicians Services	1,466	1,783,470
Inpatient Hospital Services	441	444,750
Outpatient Hospital Services	1,085	1,011,359
Prescribed Medications	1,673	1,894,447
Family Planning Services	150	181,434
THSteps (EPSDT) Checkups	913	1,103,223

### Natality

	Number <sup>3</sup>	County	PERCENT State
Total Live Births	171		
Adolescent Mothers (<18)	19	11.1 %	6.4 %
Unmarried Mothers	55	32.2 %	31.5 %
Low Birth Weight <sup>3</sup>	9	5.3 %	7.4 %
Late or No Prenatal Care <sup>3</sup>	39	22.9 %	20.7 %
Fertility Rate <sup>4</sup>	County: 67.3	State: 76.1	

### Communicable Diseases - Reported Cases

	Number	County	RATE <sup>4</sup> State
Tuberculosis	0	----	9.2
Sexually Transmitted Diseases			
Primary and Secondary Syphilis	0	----	2.2
Gonorrhea	2	----	166.7
Chlamydia	17	----	306.8
AIDS	0	----	21.3
Hepatitis A	0	----	17.9
Varicella (chickenpox)	6	----	103.7

### Mortality

	Deaths <sup>3</sup>	County	RATE <sup>4</sup> State
Deaths From All Causes	193	443.7	504.1
Cardiovascular Disease	86	157.9	179.7
Heart Disease	70	127.6	139.3
Stroke	13	----	29.5
All Cancer	42	107.8	124.0
Lung Cancer	11	----	37.6
Female Breast Cancer	4	----	18.7
Chronic Obstructive Pulmonary Disease	7	----	21.9

	Deaths <sup>3</sup>	County	RATE <sup>4</sup> State
Diabetes	9	----	17.8
Unintentional Injury (Accidents)	5	----	34.0
Motor Vehicle Injury	3	----	18.7
Homicide	1	----	7.5
Suicide	1	----	10.4
Work-related Injury	2	----	2.3
Infant Deaths	1	----	6.4
Fetal Deaths <sup>3</sup>	0	----	5.8

<sup>1</sup> Excluding Disproportionate Share Hospital payments.

<sup>2</sup> A county with more recipients than eligibles may reflect claims paid for a service rendered to a recipient in a prior fiscal year.

<sup>3</sup> All births and deaths are by county of residence. Low birth weight represents live-born infants weighing less than 2,500 grams at birth. Late prenatal care refers to mothers who did not receive prenatal care during the first trimester of pregnancy. Fetal deaths are those occurring after 20 weeks gestation and prior to birth.

<sup>4</sup> Fertility rates are per 1,000 women ages 15 - 44. Infant death rates and fetal death rates are per 1,000 live births. Work-related injury death rates are per 100,000 population. The remaining death rates have been age-adjusted to the 1940 U.S. standard population per 100,000 population. Communicable disease rates are also per 100,000 population. Rates and percents have not been calculated if 20 or fewer births, deaths or cases occurred, as indicated by "----".

## Health Professionals

	County	State
<b>Direct Patient Care Physicians</b> . . . . .	9	28,903
Ratio of Population per Direct Care Physician. . . . .	1,585	684
Ratio of Population per General/Family Practice. . . . .	2,038	3,890
Ratio of Population (Females 15-44) per ob/gyn. . . . .	0	2,377
<b>Registered Nurses</b> . . . . .	79	150,817
Ratio of Population per Registered Nurse. . . . .	181	131
<b>Dentists</b> . . . . .	4	6,991
Ratio of Population per Dentist. . . . .	3,567	2,826
<b>Participating Medicaid Physicians</b> . . . . .	3	9,929

## Health Facilities

	County	State
<b>Acute Care Hospitals.</b> . . . .	2	477
Licensed Beds. . . . .	65	72,554
Staffed Beds. . . . .	30	57,720
Disproportionate share hospital payments. . . . .	\$ 189,960	\$1,064,966,545
<b>Nursing Homes.</b> . . . .	3	1,163
Licensed Beds. . . . .	324	127,437

No areas/populations in Comanche County were designated as a Health Professional Shortage Area as of January 31, 2000. All of Comanche County was designated as a Medically Underserved Area as of January 31, 2000. For updated information, please check with the Health Professions Resource Center at 512-458-7261 or at <http://www.tdh.state.tx.us/dpa/>.

## Texas Department of Health Program Summary for Comanche County

### Breast and Cervical Cancer Control Program<sup>2</sup>

Mammograms performed. . . . . 84

### Children's Health Services

Children's health services available to county residents. . . . No

### Chronically Ill and Disabled Children's Services<sup>2</sup>

Eligible children. . . . . 11  
Children served. . . . . 1  
Amount paid. . . . . \$ 48

### Emergency Medical Services

Ambulances permitted. . . . . 6  
EMS personnel certified. . . . . 44

### Family Planning Services (Title V and XX)

Family planning services available to county residents. . . . Yes

### Food and Drug Safety

Facilities licensed, registered, permitted or accredited. . . . . 84

### Immunization Division

Vaccine doses administered (less than age 20). . . . . 4,013

### Oral Health Services<sup>2</sup>

Children receiving dental care. . . . . 5  
Children provided with dental education. . . . . 594

### Primary Health Care/COPH Services<sup>2</sup>

Reported clients served. . . . . 407

### Women's Health Services

Prenatal and postpartum care services available to county residents. . . . . No

### Kidney Health Care<sup>2</sup>

ESRD patients receiving life-sustaining treatments. . . . . 9  
Estimated cost of treatments. . . . . \$ 12,261

### Radiation Control Program

Health-related permit locations. . . . . 9  
Certified mammography locations. . . . . 1

### Tuberculosis Elimination Division<sup>1</sup>

TB cases completing drug therapy. . . . . 1

### Women, Infants, and Children's Nutrition<sup>2</sup>

Clients receiving benefits. . . . . 512

### Zoonosis Control

Number of animals diagnosed positive for rabies. . . . . 2

<sup>1</sup>Data are reported by county of location of the provider.

<sup>2</sup>Data are reported by county of residence of the client.

## Rankings by Selected Demographic and Public Health Measures 1996-1998 Average Values

Please note that the values presented on this page are based on a three-year average; they will not agree with values and rates shown on pages 1 and 2 of this fact sheet.

Demography	Value	Rank	Quartile	Comparison with Texas	Range of Values Ranked	Texas Value
Population (3-yr. avg.)	14,270	145/254	2	N/A	96 - 3,159,990	19,442,404
Percent Minority <sup>1</sup>	21.8 %	171/254	2	LOW	3.8 % - 97.9 %	42.1 %
Percent age 0 - 4	5.8 %	198/254	1	LOW	0.0 % - 14.0 %	8.5 %
Percent age 65+	21.8 %	27/254	4	HIGH	4.8 % - 33.1 %	10.1 %
Unemployment Rate <sup>2</sup>	4.2 %	155/254	2	LOW	1.7 % - 32.8 %	5.3 %

<sup>1</sup> Minority population is defined as black, Hispanic or other

<sup>2</sup> Percent of the active labor force

Natality	Value	Rank	Quartile	Comparison with Texas	Range of Values Ranked	Texas Value
Births (3-yr. total) 490						
Birth Rate <sup>3</sup>	11.4	199/254	1	LOW	0.0 - 28.0	17.3
Fertility Rate <sup>4</sup>	64.8	135/254	2	LOW	0.0 - 121.6	75.3
Unmarried Mothers	31.1 %	130/250	2		11.3 % - 54.2 %	30.9 %
Late or No Prenatal Care <sup>5</sup>	19.7 %	147/250	2		4.8 % - 43.1 %	21.3 %
Adolescent Mothers <sup>6</sup>	6.7 %	107/249	3		0.0 % - 13.5 %	5.9 %
Low Birth Weight <sup>7</sup>	6.5 %	185/250	2		0.0 % - 14.9 %	7.3 %

<sup>3</sup> Live Births per 1,000 population

<sup>4</sup> Live Births per 1,000 females age 15 - 44

<sup>5</sup> Births to mothers who did not receive prenatal care in first trimester of pregnancy as % of all births (-- in column indicates no births)

<sup>6</sup> Births to mothers less than 18 years old as % of all births (-- in column indicates no births)

<sup>7</sup> Live-born infants weighing less than 2,500 grams as % of all births (-- in column indicates no births)

Mortality	Value	Rank	Quartile	Comparison with Texas	Range of Values Ranked	Texas Value
Deaths (3-yr. total) 577						
Death Rate	491.6	176/249	2		313.7 - 713.2	513.1
Heart Disease Rate	154.2	110/238	3		78.2 - 237.3	143.3
Stroke Rate	19.8	163/176	1	LOW	14.9 - 53.6	30.4
Cancer Rate	125.9	139/230	2		63.4 - 203.7	126.0
COPD Rate	20.1	111/145	2		6.0 - 55.1	22.3
Diabetes Rate	19.2	NR/112	3		8.1 - 49.0	17.7
Accident Rate	38.1	NR/152	2		22.9 - 115.9	34.0
Infant Mortality <sup>8</sup>	6.1	NR/46	2		3.7 - 11.1	6.4

<sup>8</sup> Infant Mortality is deaths of infants under the age of one year per 1,000 live births (-- in column indicates no births)

All other death rates are per 100,000 population and are age adjusted to the 1940 U.S. standard population

Morbidity	Value	Rank	Quartile	Comparison with Texas	Range of Values Ranked	Texas Value
Chlamydia Rate	72.4	180/191	1	LOW	29.3 - 570.9	264.5
Gonorrhea Rate	14.0	NR/119	1	LOW	11.9 - 344.3	141.7
AIDS Rate	4.7	NR/35	2	LOW	6.0 - 53.3	23.7

Reported Cases per 100,000 Population

A rank of 1 indicates that the measure is the highest value among all ranked counties.

Mortality and morbidity measures with 20 or less numerator events in the three-year period are not ranked (NR). Natality measures based on a denominator of 20 or less are not ranked (NR). The second number in the rank column indicates the number of counties ranked for that measure.

Quartiles are reported for all counties. A value of 1 indicates that the measure falls in the lowest 25% of all values, 2 in the next 25%, etc.

The designation of HIGH or LOW reflects a statistical comparison with the overall rate for Texas. Lack of a HIGH/LOW designation indicates either that the rate is not sufficiently different from the Texas rate or that it is not based on a sufficiently large number of events. This comparison is made for all 254 counties. Rates and values for counties or regions with small amounts of data should be used with caution as they are more susceptible to random variation and may not provide consistent estimates. Rates that appear to be high or low, but that do not have a HIGH/LOW designation are particularly unreliable. Conversely, small differences in rates that may be of little practical importance can produce a statistically significant comparison if they are based on a large amount of data. This is particularly likely to occur in regional comparisons, or with very large counties.